

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	336	Q-Switch and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 14:58
S2	139	S1 and electro\$3 near4 optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 14:58
S3	3	Q-Switch same ceramic same electro\$3 near4 optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 14:59
S4	27	("2920971" "3114066" "3195030" "3573939" "3615757" "3630765" "3639771" "3785833" "3785834" "3984251" "4017317" "4033777" "4047960" "4288250" "4396721" "4415672" "4797889" "4970195" "5173354" "5558946" "5628883" "5645885" "6128430").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/11 08:13
S5	10	((("3069973") or ("3467463"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 08:14

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	284	(372/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:34
S2	12083	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and ((q near3 switch or Q-switch) or beam near3 control\$3 or loss)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 15:13
S3	12123	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and ((q near3 switch or Q-switch) or beam near3 control\$3 or loss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:25
S4	439	((q near3 switch or Q-switch) or beam near3 control\$3 or loss) and (electro near3 optic or electro-optic) and quadratic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:57
S5	383	((PMN near PT or PMN-PT) or lanthanum near10 lead near10 (manganese or Magnesium) near10 niobate near10 lead near10 tantalate) and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 14:17
S6	1	"3.5/75/25"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:34
S7	1	S1 and S2 and S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:35
S8	28	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:36

S9	1	S2 and S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:36
S10	12083	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:36
S11	91	S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:49
S12	315	((radio near frequency) or RF) and laser and (gain or pump or amplifier) and ((q near3 switch or Q-switch))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 12:49
S13	6	S12 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:49
S14	2	("0000372").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 13:10
S15	39581	("372").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 13:10
S18	1	S5 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:12
S19	335	Q-switch and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:13

S20	36	Q-switch same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:13
S21	1	((PMN near PT or PMN-PT) or lanthanum near10 lead near10 (manganese or Magnesium) near10 niobate near10 lead near10 tantalate) and ceramic and q-Switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:40
S22	1	((PMN near PT or PMN-PT) or lanthanum near10 lead near10 (manganese or Magnesium) near10 niobate near10 lead near10 tantalate) and q-Switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 14:18
S23	335	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and (((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and quadratic	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 15:16
S24	91	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and (((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and quadratic and ((electro near3 optic) or electro-optic)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 15:17
S25	54	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and (((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and quadratic and ((electro near3 optic) or electro-optic) and cavity	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 15:17
S26	185	quadratic near3 electro near3 optic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:47
S27	118	quadratic near3 electro near3 optic near3 effect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:51

S28	118	quadratic near3 electro near3 optic near3 (effect or coeffecient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:51
S29	118	quadratic near3 electro near3 optic near3 (effect) not coeffecient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:52
S30	118	(quadratic near3 electro near3 optic near3 (effect)) not coeffecient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:52
S31	30	(quadratic near3 electro near3 optic near3 (effect)) not coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:52
S32	439	((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and ((electro near3 optic) or electro-optic) and quadratic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:00
S33	5919	((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:20
S34	625	((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:23
S35	533	((q near3 switch) or Q-switch)) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:23

S36	287	((((q near3 switch) or Q-switch))) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflectave near3 surface) or mirror)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:26
S37	52	((((q near3 switch) or Q-switch))) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflectave near3 surface) or mirror) and polarity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:27
S38	47	((((q near3 switch) or Q-switch))) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflectave near3 surface) or mirror) and polarity and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:58
S39	48	((((q near3 switch) or Q-switch))) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and polarity and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:43
S40	27	((((q near3 switch) or Q-switch))) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and (wave near form) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:48
S41	27	((((q near3 switch) or Q-switch))) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and (wave near form) and laser and (@pd or @rlad or @prad or @ad)<"20031104"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:45
S42	4	((q near3 switch) or Q-switch) and (((electro near3 optic) or electro-optic)or ((pockel or kerr) near3 cell)) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and (wave near form) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:13

S43	4	((q near3 switch) or Q-switch) and (((electro near3 optic) or electro-optic)or ((pockel or kerr))) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and (wave near form) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:17
S44	5	((q near3 switch) or Q-switch) and (((electro near3 optic) or electro-optic)or ((pockel or kerr))) and ((radio near3 frequency) or RF) and ((reflect\$5) or mirror) and (wave near form) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:14
S45	385	kerr and laser and wave near3 form	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:18
S46	115	kerr and laser and timing near diagram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:29
S47	13	kerr and laser and timing near diagram and cavity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:30
S48	100	kerr and laser and timing near diagram and reflect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:31
S49	15	S46 not S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:45
S51	75	((rf or (radio near frequency)) near3 driv\$4) same (Q-switch\$4 or (Q near switch\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:24

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	284	(372/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 12:34
S2	12083	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and ((q near3 switch or Q-switch) or beam near3 control\$3 or loss)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 15:13
S3	12123	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and ((q near3 switch or Q-switch) or beam near3 control\$3 or loss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:25
S4	439	((q near3 switch or Q-switch) or beam near3 control\$3 or loss) and (electro near3 optic or electro-optic) and quadratic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:57
S5	383	((PMN near PT or PMN-PT) or lanthanum near10 lead near10 (manganese or Magnesium) near10 niobate near10 lead near10 tantalate) and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 14:43
S6	1	"3.5/75/25"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:34
S7	1	S1 and S2 and S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:35
S8	28	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:36

S9	1	S2 and S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:36
S10	12083	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:36
S11	91	S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:49
S12	315	((radio near frequency) or RF) and laser and (gain or pump or amplifier) and ((q near3 switch or Q-switch))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 12:49
S13	6	S12 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:49
S14	2	("0000372").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 13:10
S15	39581	("372").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 13:10
S18	1	S5 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:12
S19	335	Q-switch and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:13

S20	36	Q-switch same ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:13
S21	1	((PMN near PT or PMN-PT) or lanthanum near10 lead near10 (manganese or Magnesium) near10 niobate near10 lead near10 tantalate) and ceramic and q-Switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:40
S22	1	((PMN near PT or PMN-PT) or lanthanum near10 lead near10 (manganese or Magnesium) near10 niobate near10 lead near10 tantalate) and q-Switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 14:18
S23	335	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and (((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and quadratic	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 15:16
S24	91	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and (((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and quadratic and ((electro near3 optic) or electro-optic)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 15:17
S25	54	((radio near3 frequency) or RF) and laser and (gain or pump or amplifier) and (((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and quadratic and ((electro near3 optic) or electro-optic) and cavity	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 15:17
S26	185	quadratic near3 electro near3 optic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:47
S27	118	quadratic near3 electro near3 optic near3 effect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:51

S28	118	quadratic near3 electro near3 optic near3 (effect or coeefcient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:51
S29	118	quadratic near3 electro near3 optic near3 (effect) not coeefcient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:52
S30	118	(quadratic near3 electro near3 optic near3 (effect)) not coeefcient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:52
S31	30	(quadratic near3 electro near3 optic near3 (effect)) not coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:52
S32	439	((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and ((electro near3 optic) or electro-optic) and quadratic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:00
S33	5919	((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:20
S34	625	((q near3 switch) or Q-switch) or (beam near3 control\$3) or loss) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:23
S35	533	((q near3 switch) or Q-switch)) and (((electro near3 optic) or electro-optic) near3 quadratic)or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:23

S36	287	((((q near3 switch) or Q-switch)) and (((electro near3 optic) or electro-optic) near3 quadratic) or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflectave near3 surface) or mirror)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:26
S37	52	((((q near3 switch) or Q-switch)) and (((electro near3 optic) or electro-optic) near3 quadratic) or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflectave near3 surface) or mirror) and polarity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:27
S38	47	((((q near3 switch) or Q-switch)) and (((electro near3 optic) or electro-optic) near3 quadratic) or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflectave near3 surface) or mirror) and polarity and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 08:58
S39	48	((((q near3 switch) or Q-switch)) and (((electro near3 optic) or electro-optic) near3 quadratic) or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and polarity and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:43
S40	27	((((q near3 switch) or Q-switch)) and (((electro near3 optic) or electro-optic) near3 quadratic) or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and (wave near form) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 15:33
S41	27	((((q near3 switch) or Q-switch)) and (((electro near3 optic) or electro-optic) near3 quadratic) or (pockel or kerr near3 cell) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and (wave near form) and laser and (@pd or @rlad or @prad or @ad)<"20031104"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:45
S42	4	((q near3 switch) or Q-switch) and (((electro near3 optic) or electro-optic) or ((pockel or kerr) near3 cell)) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and (wave near form) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:13

S43	4	((q near3 switch) or Q-switch) and (((electro near3 optic) or electro-optic) or ((pockel or kerr))) and ((radio near3 frequency) or RF) and ((reflective near3 surface) or mirror) and (wave near form) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:17
S44	5	((q near3 switch) or Q-switch) and (((electro near3 optic) or electro-optic) or ((pockel or kerr))) and ((radio near3 frequency) or RF) and ((reflect\$5) or mirror) and (wave near form) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:14
S45	385	kerr and laser and wave near3 form	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:18
S46	115	kerr and laser and timing near diagram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:29
S47	13	kerr and laser and timing near diagram and cavity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:30
S48	100	kerr and laser and timing near diagram and reflect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:31
S49	15	S46 not S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:45
S51	75	((rf or (radio near frequency)) near3 driv\$4) same (Q-switch\$4 or (Q near switch\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 11:44

S52	75	((rf or (radio near frequency)) near3 driv\$4) same (Q-switch\$4 or (Q near switch\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:20
S53	34	((rf or (radio near frequency)) near3 driv\$4) same (Q-switch\$4 or (Q near switch\$4)) and (polar\$3 or alternat\$3 or (positive with negative) or (zero near3 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 12:19
S54	36	((rf or (radio near frequency)) near3 driv\$4) same (Q-switch\$4 or (Q near switch\$4)) and (polar\$3 or alternat\$3 or (positive with negative) or (zero near3 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 14:26
S55	284	(372/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:33
S56	39	S55 and (rf or (radio near frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 15:36
S57	39	S52 not S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:20
S58	284	(372/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:36
S59	284	S58 and (rf or (radio near frequency)) and(polar\$3 or alternat\$3 or (positive with negative) or (zero near3 line)) or S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 15:42

S60	39	S58 and (rf or (radio near frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 15:44
S61	39	S58 and (rf or (radio near frequency)) and(polar\$3 or alternat\$3 or (positive with negative) or (zero near3 line)) or S58 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 15:48
S62	39	S58 and (rf or (radio near frequency)) and(polar\$3 or alternat\$3 or (pos?tive with neg?tive) or (zero near3 line)) or S58 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:02
S63	270	S58 and (rf or (radio near frequency)) and(polar\$3 or alternat\$3 or (pos?tive with neg?tive) or (zero near3 line)) or S58 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:03
S64	245	(S58 and (rf or (radio near frequency)) and(polar\$3 or alternat\$3 or (pos?tive with neg?tive) or (zero near3 line)) or S58) not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:35
S65	1417	(rf or (radio near frequency)) same ((electro adj optic\$2) or electro-optic\$2) not S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:37
S67	1	((PMN near PT or PMN-PT) or lanthanum near10 lead near10 (manganese or Magnesium) near10 niobate near10 lead near10 tantalate) and Q-Switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 14:44
S68	32	((PMN near PT or PMN-PT) or lanthanum near10 lead near10 (manganese or Magnesium) near10 niobate near10 lead near10 tantalate) and (Q-Switch or kerr or pockel or (electro-optic) or (electro near3 optic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 14:45

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	1	("20050094678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/28 10:50
S7	4	((("5905746") or ("6587483") or ("20030002131") or ("20030081636")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/28 09:58
S8	0	("2005/0094678").URPN.	USPAT	OR	ON	2005/09/28 10:48
S9	2	("20050094678").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 10:50
S10	1	2005-382823.NRAN.	DERWENT	OR	ON	2005/09/28 10:51

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2157	KTP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 13:26
S2	1755	KTP and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 13:27
S3	812	KTP and laser and cavity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 13:28
S4	260	KTP and laser and q-switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 13:39
S5	266	(KTP or "KTiOPO.sub.4" or KTiOPO\$6) and laser and q-switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 13:55
S6	110	(KTP or "KTiOPO.sub.4" or KTiOPO\$6) and laser and q-switch and (gas or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 13:41
S7	110	(KTP or "KTiOPO.sub.4" or KTiOPO\$6) and laser and q-switch and (gas or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 08:56
S8	110	(S7 and (solid near state)) or S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 08:56

S9	677	(KTP or "KTiOPO.sub.4" or KTiOPO\$6) and laser and (gas or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 13:41
S10	110	(KTP or "KTiOPO.sub.4" or KTiOPO\$6) and laser and q-switch and (gas or "CO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 13:42
S11	567	S9 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 13:42

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	283	polariz\$4 and laser and gas and Q-switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 16:24
S2	280	polariz\$4 and (laser same (gas or "co.sub.2" or co2)) and Q-switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 16:34
S3	114	(polariz\$4 same Q-switch) and (laser same (gas or "co.sub.2" or co2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 10:16
S4	64	(polariz\$4 same Q-switch) and (laser same (gas or "co.sub.2" or co2)) and 45\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 10:20
S5	2	("20050094678").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 10:17
S6	15	(polariz\$4 same Q-switch) and (laser same (gas or "co.sub.2" or co2)) and ("45" adj degree or "45. degree.")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 10:24
S7	16	(polariz\$4 same Q-switch) and (laser same (gas or "co.sub.2" or co2)) and (("45" adj degree) or "45. degree." or 45degree or (angle near5 "45"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 10:27
S8	40	(polariz\$4 same Q-switch) and (laser) and (("45" adj degree) or "45.degree." or 45degree or (angle near5 "45"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 10:32

S9	40	(polariz\$4 same Q-switch) and (laser) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 10:38
S10	50	(polariz\$5 same Q-switch) and (laser) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 11:27
S11	44	(polariz\$5 same Q-switch) and (laser and gas or solid) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 11:28
S12	44	(polariz\$5 same Q-switch) and (laser and (gas or solid)) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:27
S13	118	(Q-switch) and (laser and (gas or solid)) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:46
S14	110	(Q-switch) and (laser and (gas or solid)) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))and (@pd or @rlad or @prad or @ad)<"20030504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:36
S15	92	(Q-switch) and (laser and (gas or solid)) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))and (@pd or @ad)<"20030504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 12:39
S16	68	(Q-switch) and (polariz\$6) and (laser and (gas or solid)) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))and (@pd or @ad)<"20030504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:44

S17	784	advantages with ((solid near state) or solidstate) with laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:45
S18	118	(Q-switch) and (laser and (gas or solid)) and (("45" adj degree) or "45.degree.\$1" or 45degree or (angle near5 "45"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:46
S19	5	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:46

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	59	stark near cell	USPAT	OR	ON	2005/10/04 09:58
S2	27	optic coupling elements	USPAT	NEAR	ON	2005/10/04 10:53
S3	5060	gas and cavity and lens and laser	USPAT	OR	ON	2005/10/04 10:54
S4	234	gas and cavity and lens and laser and q-switch	USPAT	OR	ON	2005/10/04 10:55
S5	39605	("372").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:55
S6	129	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 11:01
S7	83	S6 and polar\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 11:02
S8	83	S6 and polar\$6	USPAT	OR	ON	2005/10/04 11:42
S9	118	S6 and CO\$3	USPAT	OR	ON	2005/10/04 11:44
S10	29	S6 and "Co.sub.2"	USPAT	OR	ON	2005/10/04 11:57
S11	2	("5061341").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 11:57

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	365	Q-Switch and (v or volt) and ((electro near3 optic) or electro-optic or electrooptic or kerr or pockel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 12:51
S2	280	Q-Switch and (v or volt) and ((electro near3 optic) or electro-optic or electrooptic or kerr or pockel)	USPAT; USOCR	OR	ON	2005/10/11 12:52
S3	542	Q-Switch and (v or volt\$4) and ((electro near3 optic) or electro-optic or electrooptic or kerr or pockel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 12:52
S4	424	Q-Switch and (v or volt\$4) and ((electro near3 optic) or electro-optic or electrooptic or kerr or pockel)	USPAT; USOCR	OR	ON	2005/10/11 12:54

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20050094678").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 09:02
L2	1228	(Q near switch) and (wavelength same (micron or ".micro.m" or nm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:11
L3	606	(Q near switch) and (wavelength same (micron or ".micro.m" or nm))and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:12